AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method for providing a service, comprising: receiving a request for a service from a user;

identifying a first data type and a second data type for determining a type of the service; receiving first data of the first data type, the first data associated with thea user and owned by a first data ownerbusiness entity;

receiving second data <u>of the second data type</u>, the second data associated with the user and owned by a second data owner<u>business entity</u>; and

determining at the type of the service to provide to the user based on the first data and the second data; and

providing the service to the user based on the determined type of the service.

2. (canceled)

- 3. (original) A method according to Claim 1, wherein the first data is received from a first source and the second data is received from a second source, and wherein at least one of the first source and the second source comprises at least one of: an enterprise; a data carrier; a user; a website; a biometric device; an electronic calendar; an electronic task list; a messaging application; and a seller.
- 4. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises: an application state; biometric data; computer usage data; telephone usage data; a position in a corporate application; a position in a standard application; and proximity data.
- 5. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprise data related to an expected location.

- 6. (original) A method according to Claim 5, wherein the expected location is based on an electronic calendar.
- 7. (original) A method according to Claim 5, wherein the data related to the expected location includes data usable to contact a user at the expected location.
- 8. (original) A method according to Claim 5, wherein the data related to the expected location comprises real-time data.
- 9. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: a location; a network protocol; a connection state; a bandwidth; a data latency period; a proximity; a request from a similar user; and a previous request from the user.
- 10. (original) A method according to Claim 9, wherein the location comprises at least one of: a cell ID; a fine location; and a proximity.
- 11. (original) A method according to Claim 10, wherein the proximity indicates a proximity to a data transmission service.
- 12. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: user preferences; an emotional state; and data related to another user associated with the user.
- 13. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: a Web cookie; a last known state; and data relating to similar users.
- 14. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: skin response data, facial gesture data; and body temperature data.

- 15. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: permanent I/O capability; temporary I/O capability; bandwidth; screen size; computer usage data; screen refresh rate; communication type; battery data; data relating to peripheral devices; an application state; and cookie information.
- 16. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: an expected location; an expected communication capability; and expected travel time.
- 17. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: a desired application; an expected location; a user expected to be contacted; and an expected purchase.
- 18. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: natural language parsed content; an extracted expected location; a contact; an application state; and keywords.
- 19. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises at least one of: a last purchase; a last time of purchase; and a location.
- 20. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises data unrelated to the user.
- 21. (original) A method according to Claim 20, wherein the data unrelated to the user comprises at least one of: news; weather; traffic; cultural data; educational data; and arts data.
- 22. (original) A method according to Claim 1, wherein at least one of the first data and the second data comprises data associated with a second user associated with the user.
 - 23. (original) A method according to Claim 1, further comprising:

receiving a payment from the user in exchange for the service.

- 24. (original) A method according to Claim 1, further comprising: receiving a payment from a seller of the service.
- 25. (original) A method according to Claim 1, wherein the service comprises advertising.
- 26. (original) A method according to Claim 1, wherein the service comprises an offer to sell.
- 27. (original) A method according to Claim 1, further comprising: receiving an indication that the user does not want to receive services determined based on the first data and the second data.
 - 28. (original) A method according to Claim 1, further comprising: determining a state based on the first data and the second data.
- 29. (original) A method according to Claim 28, wherein the state comprises at least one of: busy; available; available hands free; available eyes free; available hands and eyes free; full; and emotional states.
 - 30. (original) A method according to Claim 28, further comprising: identifying the users to a third party if the state corresponds to a target state.
 - 31. (original) A method according to Claim 30, further comprising: receiving a payment from the third party in exchange for the identification.
- 32. (original) A method according to Claim 1, wherein at least one of the first data and the second data is received via at least one of: a push protocol; a pull protocol; a broadcast; and a native observation.

- 33. (original) A method according to Claim 1, further comprising: transmitting an alert based on the first data and the second data.
- 34. (original) A method according to Claim 33, wherein the alert indicates that a state of the user is different from a target state.
- 35. (original) A method according to Claim 33, wherein at least one of the first data and the second data is received via at least one of: a wireless protocol; a wireline protocol; and a packet e-mail protocol.
 - 36. (canceled)
 37. (canceled)
 38. (canceled)
 39. (canceled)
 40. (canceled)
 41. (canceled)
 42. (canceled)
 43. (canceled)
 44. (canceled)

45. (canceled)

46. (canceled) 47. (canceled) 48. (canceled) 49. (canceled) 50. (canceled) 51. (canceled) 52. (canceled) 53. (canceled) 54. (canceled) 55. (canceled) 56. (canceled) 57. (canceled) 58. (canceled) 59. (canceled) 60. (canceled)

61. (canceled)

62. (canceled)
63. (canceled)
64. (canceled)
65. (canceled)
66. (canceled)
67. (currently amended) A medium storing processor-executable process steps, the
process steps comprising:
a step to receive a request for a service from a user;
a step to identify a first data type and a second data type for determining a type of the
service;
a step to receive first data of the first data type, the first data associated with a user and
owned by a first data ownerbusiness entity;
a step to receive second data of the second data type, the second data associated with the
user and owned by a second data owner business entity; and
a step to determine a type of the service to provide to the user based on the first data and
the second data; and
a step to provide the service to the user based on the determined type of the service.
68. (canceled)
69. (currently amended) An apparatus comprising:
a processor; and
a storage device in communication with the processor and storing instructions adapted to
be executed by the processor to:
receive a request for a service from a user;

Application Serial No.: 09/919,328 Amendment and Response to June 30, 2004 Office Action

identify a first data type and a second data type for determining a type of the service;

receive first data <u>of the first data type</u>, the first <u>data associated</u> with a user and owned by a first <u>business entitydata owner</u>;

receive second data <u>of the second data type</u>, the <u>second data</u> associated with the user and owned by a second <u>business entitydata owner</u>; and

determine athe type of the service to provide to the user based on the first data and the second data; and

provide the service to the user based on the determined type of the service.

- 70. (canceled)
- 71. (canceled)
- 72. (canceled)